#### **RELEASE DATE 2023.04.11 - REF ECR 506**

CHK APR REV DESCRIPTION BY ECO SHEET DATE A CUT TO LENGTH AND INSTALL SHIM MATERIAL TO ACHIEVE A FLAT 206AC-3110-1 WAS ES10508-2, ADDED AN960-616L SPACERS TO RIVETING SURFACE. 1,2,3,4 07/06/94 REB REB REB RESTRAINT INSTALLATION 2. SEAL ALL SURFACES AND HARDWARE ADJOINING OR PENETRATING 1, 5 06/30/95 ADDED (2) AN960-416 WASHERS REB REB REB FIREWALL AND DRAIN PAN USING BHT APPROVED SEALANT, AMS3374 TYPE REB REB REB 1, 4 C 12/04/96 ES10600-1 BELT WAS A23 1 SEALANT (ALT. MIL-S-8802F CLASS B2 OR EQUIVALENT.) REB REB REB 1,2,3,4,5 D |06/12/98|REDRAWN; ADDED -2 INST'N. 11/10/98 ADDED -3 INST'N & SHEETS 6,7,8; ADDED 206A,B TO TITLE ADD SPACER PLATES UNDER FWD OR AFT END OF BRACKET AS PR LS PR ,2,3,4,5,6,7,8 NECESSARY TO ALIGN COMPRESSOR PULLEY WITH DRIVE PULLEY. ADDED SHEET 9 AND UPDATED COMPRESSOR VIEWS FOR CLARITY GP LS GP 03/06/02 1 THRU 9 ADDED DRILL AND MATCHDRILL CALLOUTS BOM G 11/14/18 BDM -3 INST'N ITEM 22 WAS AN6H-6A NDW AN6H-5A. ZA LS ZA ADDED NOTE 1. -1/-2BOM: ITEM #17 AN316-4 NOW AN316-4R, OLD PART ADDED AS ALTERNATE. ITEM #26-28 P/N CHANGED FROM MS21042 NUTS TO BELL P/N 90-132 ALL DT 02/21/20 LS NUTS. -3 BOM: ITEM #19 AN316-4 NOW AN316-4R, OLD PART ADDED AS ALTERNATE; ZA ITEM 21 WAS ANGH-6A NOW ANGH-5A, ITEM #28-30 P/N CHANGED FROM MS21042 NUTS TO P/N NAS9926 NUTS. ITEM #48 SHIM ADDED TO ALL INSTALLATIONS. ADDED NOTES 2 & 3, BOMS AND DRAWINGS UPDATED TO CORRELATE ITEM# AND PART# SIMILARITY ON ALL INSTALLS. ITEMS #16, 22, 23, 24, 26, 27, & 28 CHANGED TO 13100000-2, CR3553-4-02, CR3553-4-03, CR3553-4-04, MS21042L3, MS21042L4, & MS21042L6 RESPECTIVELY. LS ZA DT 03/10/20 ALL SHT 5: RENAMED SECTION C-C TO G-G, SHT 8: RENAMED 'VIEW' TO 'SECTION' 2X, SHT 9: RENAMED DETAIL F TO H, FOR CLAIRITY. SHT 3: REMOVED 'TYP. 2 PLCS' FROM ITEMS #27 & 32 ON DETAIL B. SHT 5&91 ITEMS #54 & 55 ADDED TO REPLACE #26 & 27 RESPECTIVELY ON SECTION G-G & D-D, SHT 9: CORRECTED DISC ASSY, AND WASHER LABELING ON DETAIL H. COMPRESSOR INSTALLATION Paravion<sup>®</sup> TITLE DRAWING NO. COMPRESSOR /Technology 206AC-310 INSTALLATION 206A,B DIMENSIONS IN INCHES DRAWN APRVD. CHK'D DATE REV **ECO** TOLERANCES EXCEPT BY BY BY WHERE NOTED: RHSM 09/15/93 REB LS -CONFIDENTIAL INFORMATION- $.X = \pm .1$ **PROTO** THE INFORMATION AND DATA CONTAINED HEREIN  $.XX = \pm .05$ DO NOT SCALE DRAWING SHEET IS PROPRIETARY AND IS SUBMITTED IN CONFIDENCE;

AND SHALL NOT BE DISCLOSED, USED OR DUPLICATED

FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR

WRITTEN PERMISSION OF PARAVION TECHNOLOGY, INC

 $.XXX = \pm .010$ 

 $ANGLES = \pm 1^{\circ}$ 

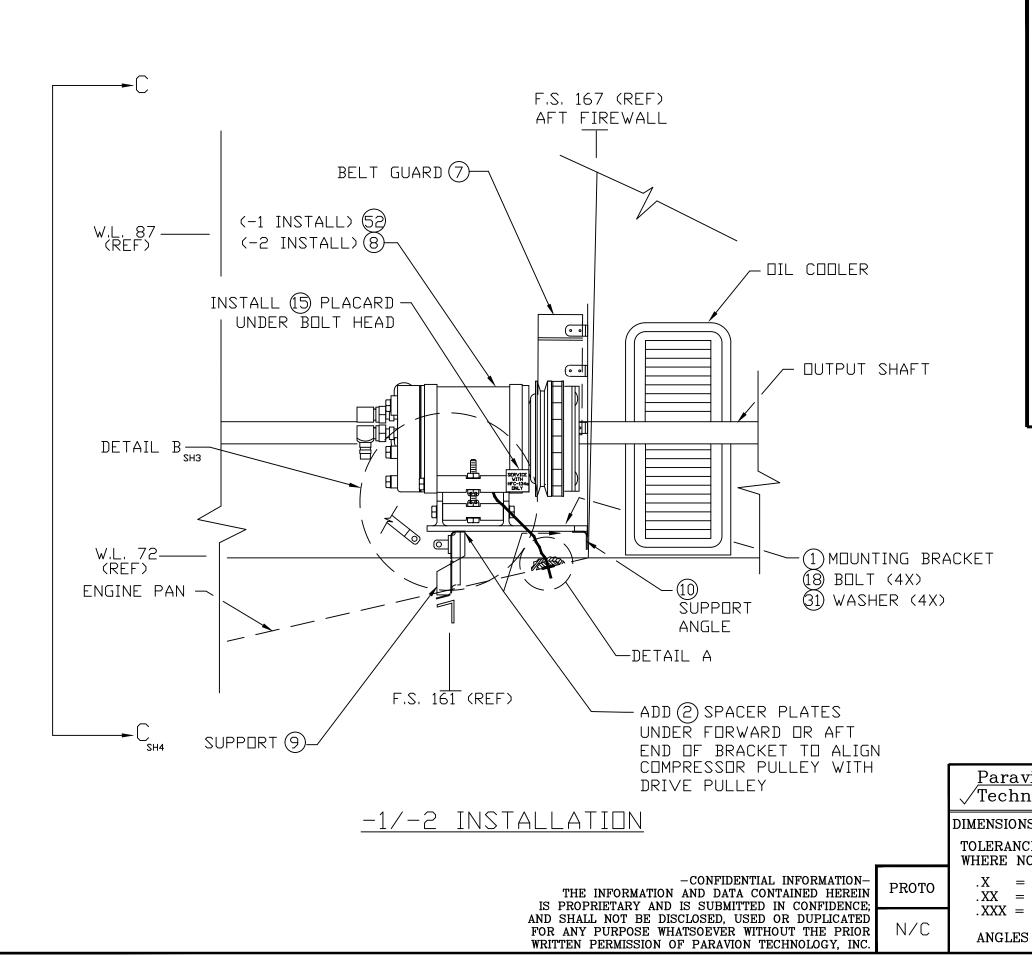
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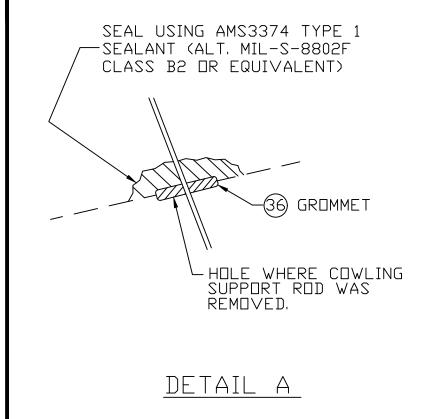
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PARAVION IS A TRADEMARK OF

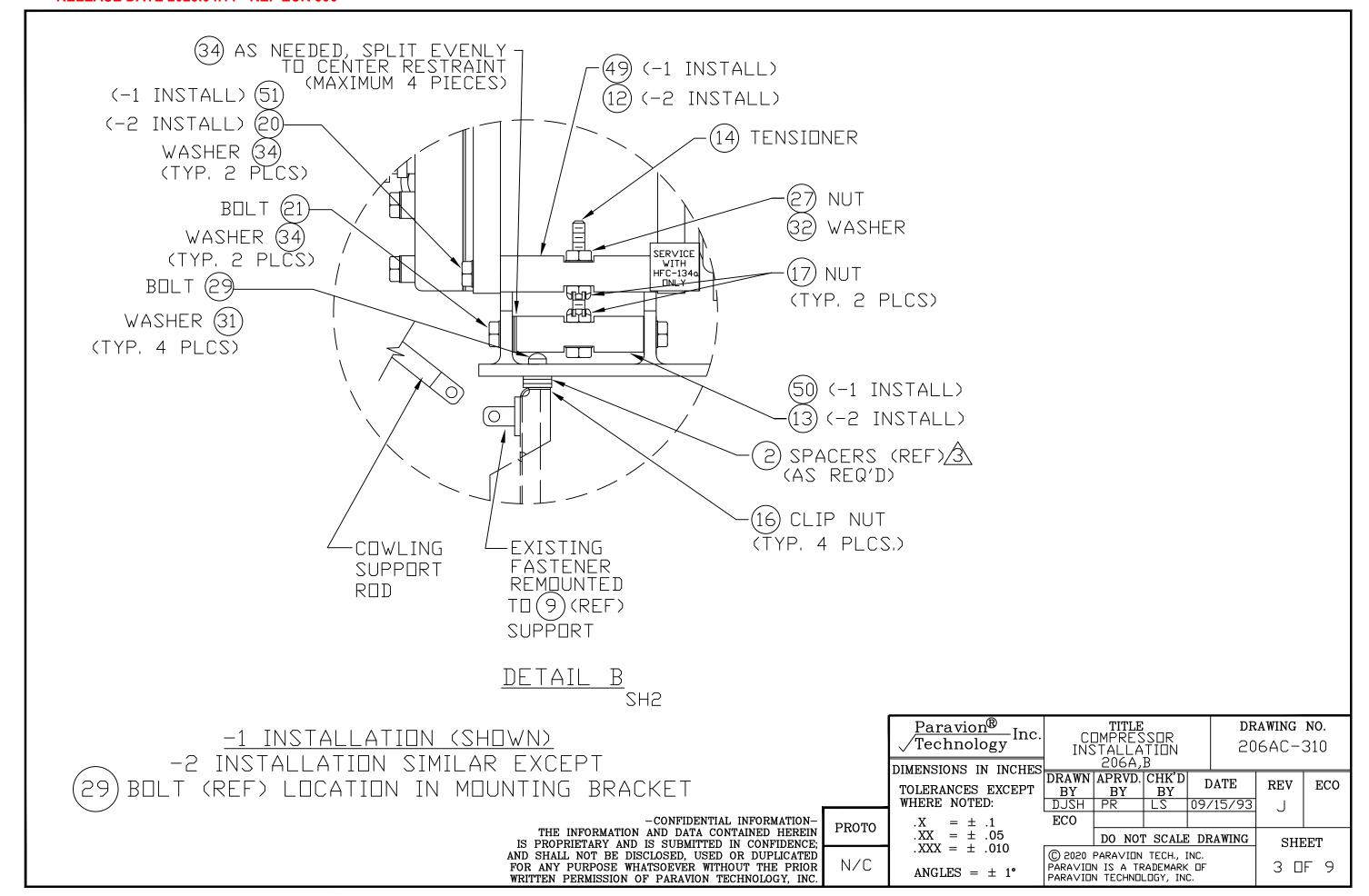
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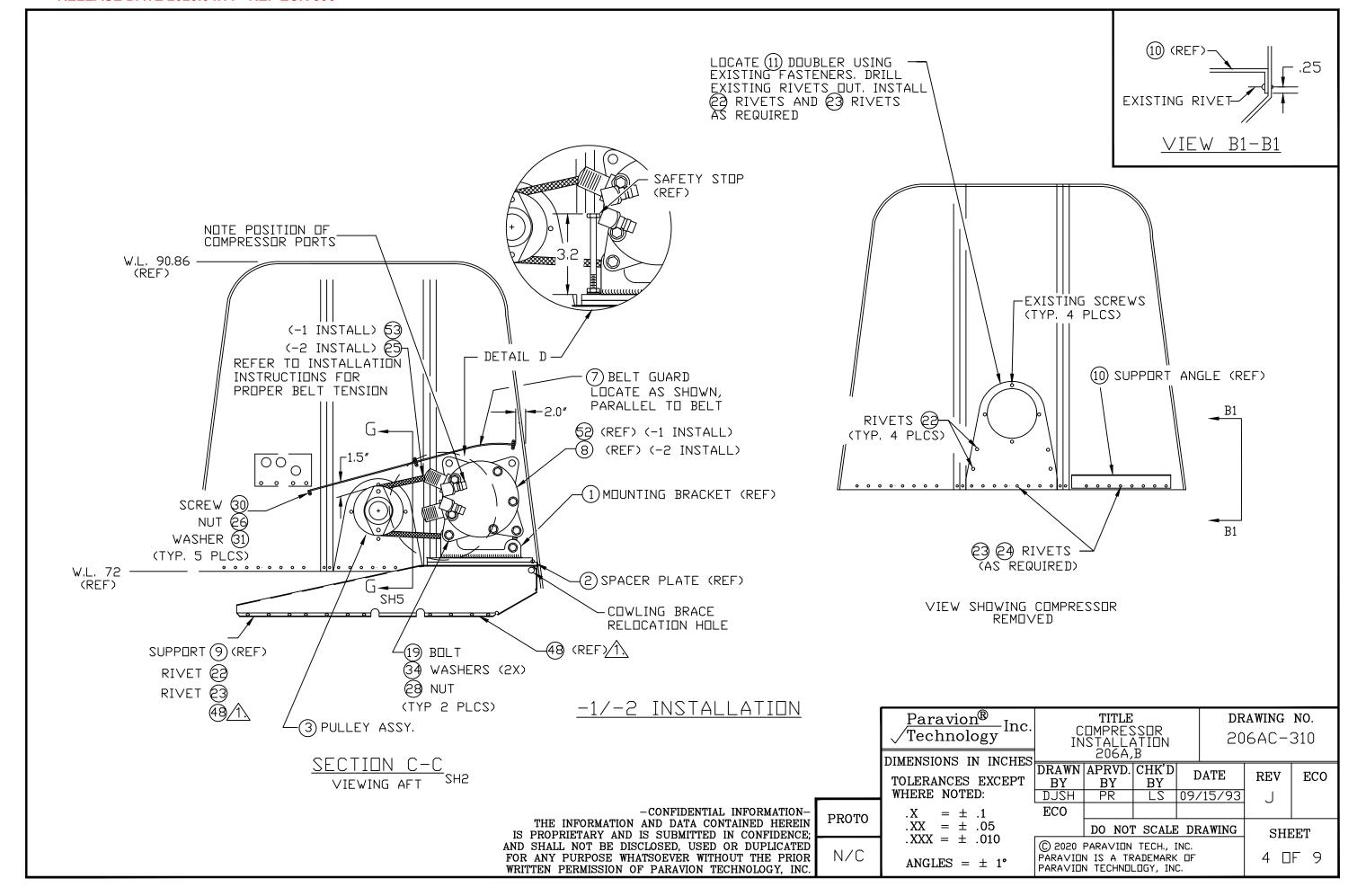
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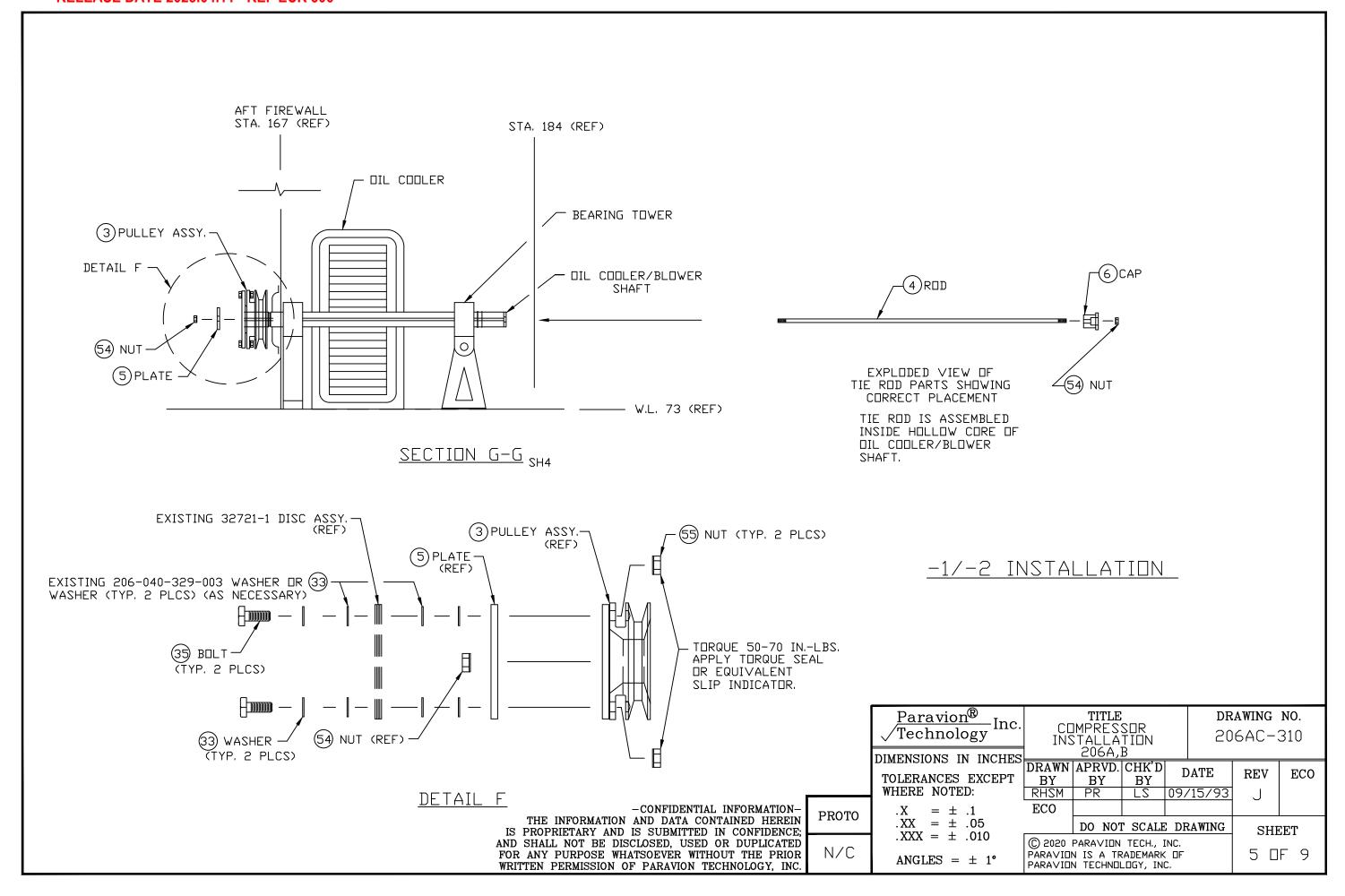


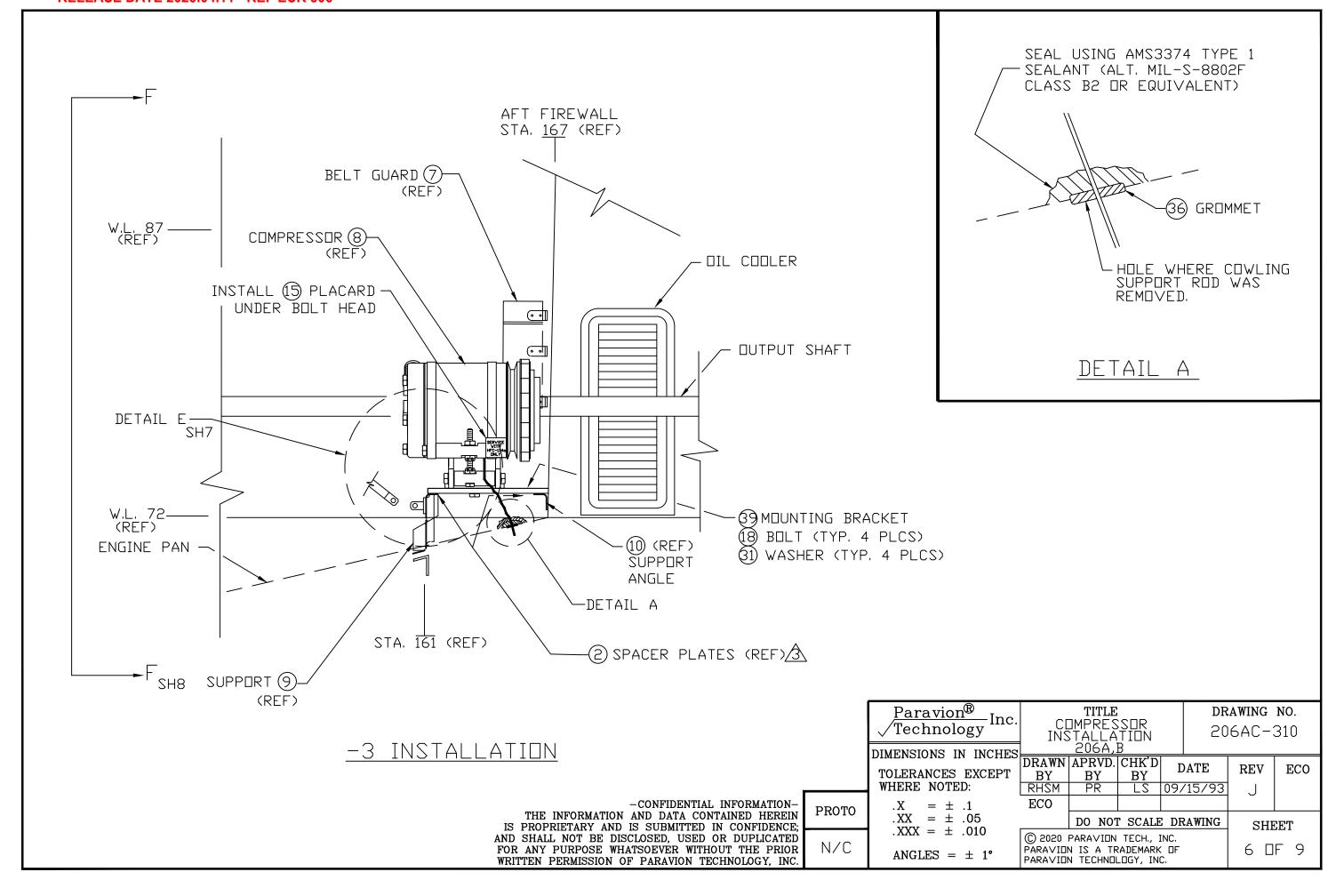


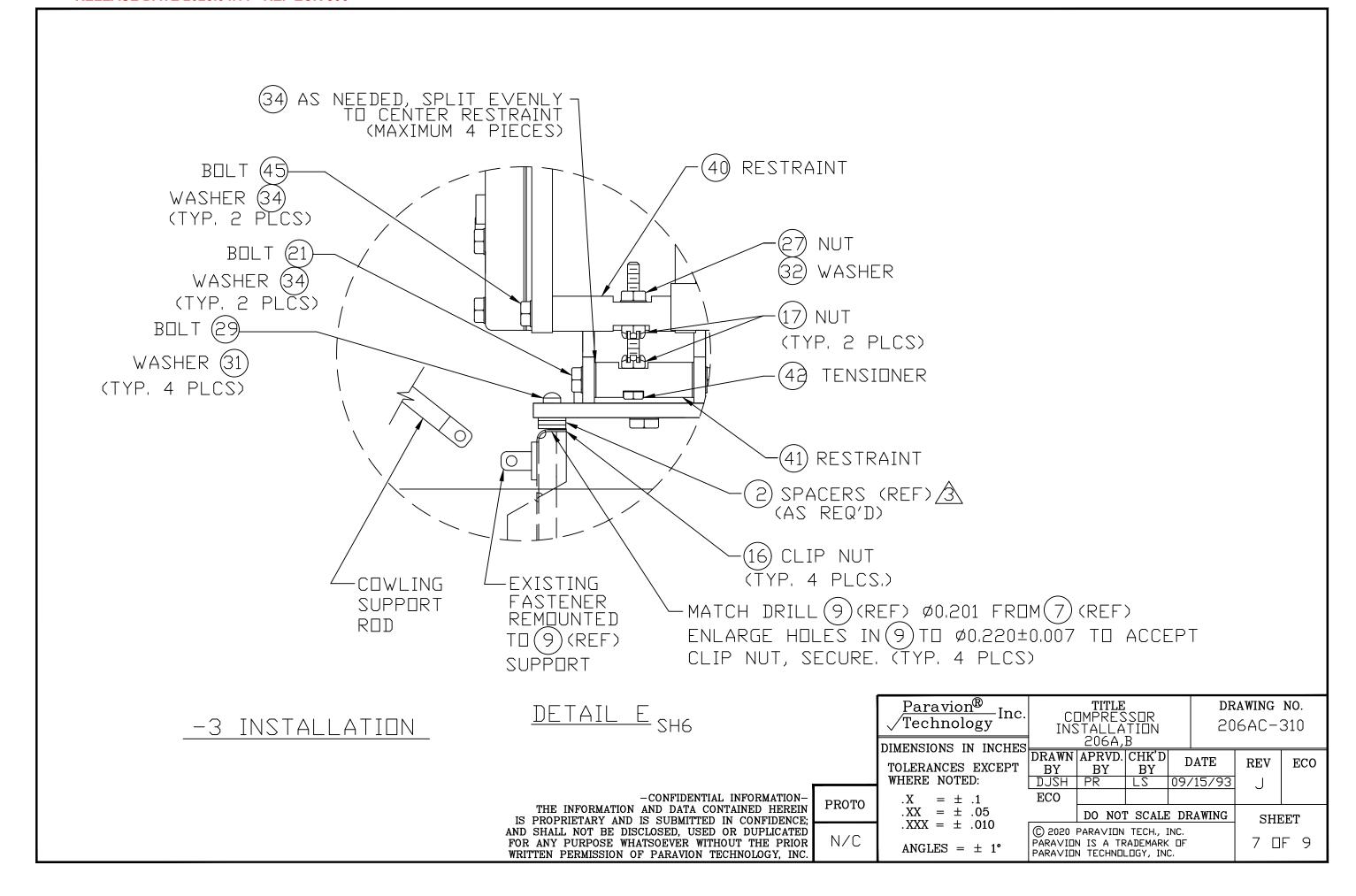
Paravion <sup>®</sup> √Technology		TITLE MPRES Talla	SOR TION			AWING 6AC-	
DIMENSIONS IN INCHES		206A,	<u>B</u>				
TOLERANCES EXCEPT	DRAWN BY	APRVD. BY	CHK'D BY	Γ	ATE	REV	ECO
WHERE NOTED:	RHSM	PR	LS	09/	<sup>15/93</sup>	J	
$X = \pm .1$	ECO						
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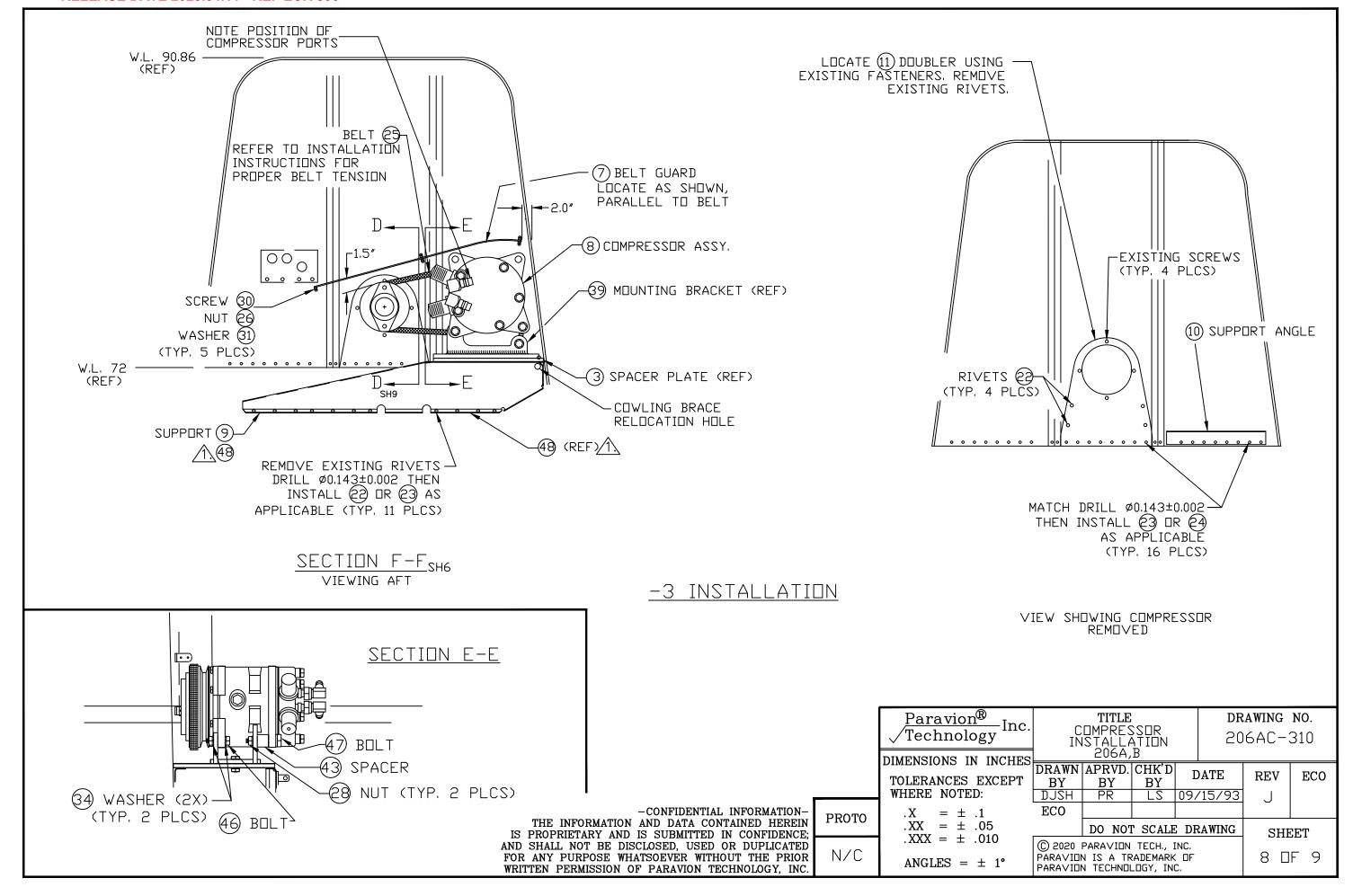


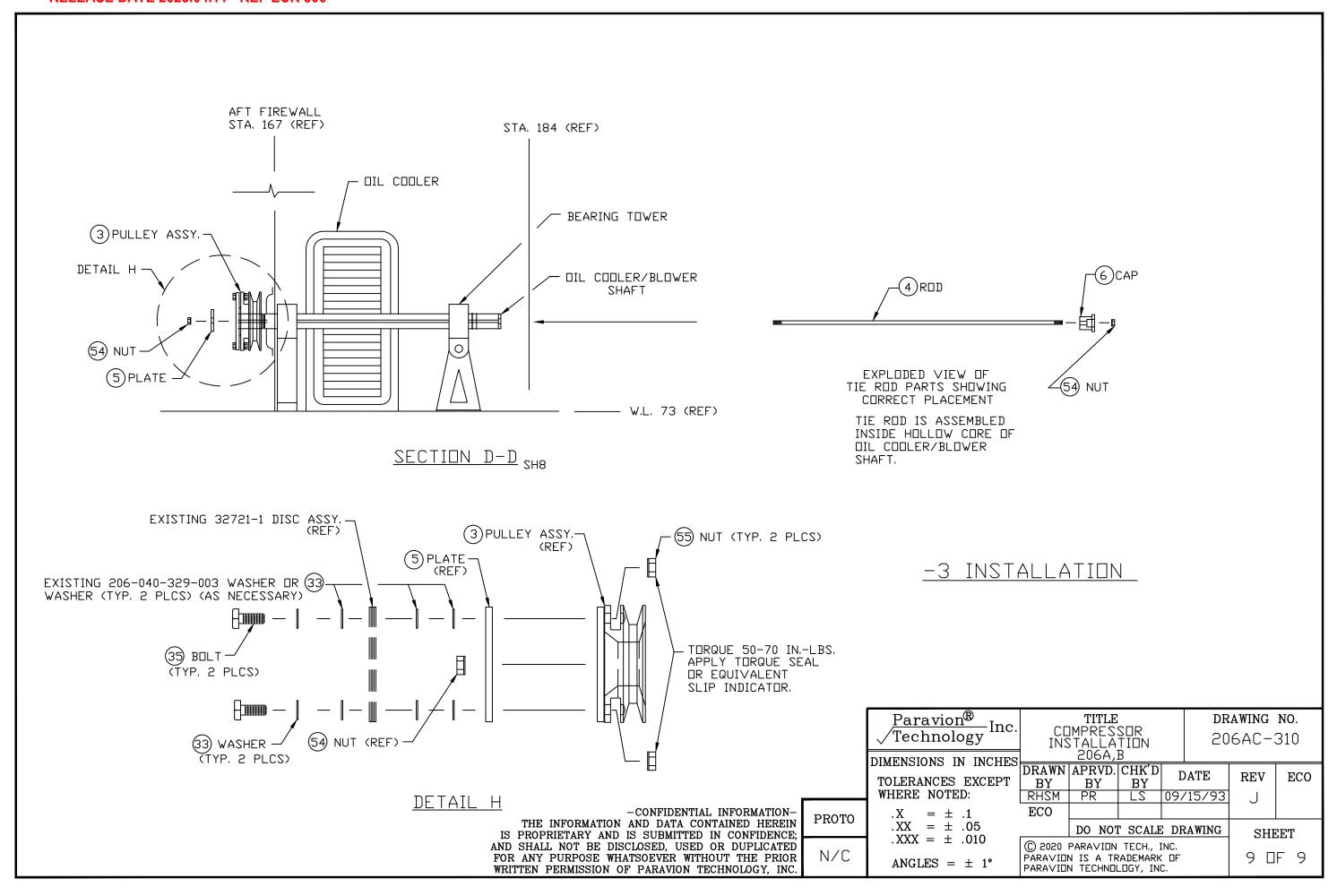












\*206AC-310-1, REV. J

ITEM#	C-310-1, REV. J P/N	DESCRIPTION	QTY	TYP
0	*206AC-310-1, REV. J	COMPRESSOR INST'N	1	KIT
1	206AC-3000-1	MOUNTING BRACKET	1	EA.
2	206AC-3005-2	SPACER	4	EA.
3	206AC-3010-2	PULLY ASSY.	1	EA.
4	206AC-3012-10	TIE ROD	1	EA.
5	206AC-3012-11	PLATE	1	EA.
6	206AC-3012-12	CAP	1	EA.
7	206AC-3016-1	BELT GUARD	1	EA.
9	206AC-3510-1	SUPPORT	1	EA.
10	206AC-3512-1	SUPPORT ANGLE	1	EA.
11	206AC-3514-1	DOUBLER	1	EA.
14	206AC-3526-1	TENSIONER	1	EA.
15	206AC-3610-1	PLACARD	1	EA.
16	13100000-2	CLIP NUT	4	EA.
17	AN316-4R	NUT (ALT: AN316-4)	2	EA.
18	AN3-5A	BOLT	4	EA.
19	AN6-12A	BOLT	2	EA.
21	AN6H-5A	BOLT	2	EA.
22	CR3553-4-02	RIVET (ALT: CR3553-4-2)	20	EA.
23	CR3553-4-03	RIVET (ALT: CR3553-4-3)	21	EA.
24	CR3553-4-04	RIVET (ALT: CR3553-4-4)	6	EA.
26	MS21042L3	NUT	5	EA.
27	MS21042L4	NUT	1	EA.
28	MS21042L6	NUT	2	EA.
29	MS27039-1-15	BOLT	4	EA.
30	MS35207-261	SCREW	5	EA.
31	NAS1149F0332P	WASHER	13	EA.
32	NAS1149F0432P	WASHER	1	EA.
33	NAS1149F0463P	WASHER	4	EA.
34	NAS1149F0632P	WASHER	12	EA.
35	NAS1304-10	BOLT	2	EA.

\*206AC-310-1, REV. J

ITEM#	P/N	DESCRIPTION	QTY	TYP
36	MS35489-1	GROMMET	1	EA.
44	407AC-3110-1	COMPRESSOR ASSY.	1	EA.
48	206AC-3512-3	SHIM	1	EA.
49	206AC-3525-1	RESTRAINT	1	EA.
50	206AC-3525-2	RESTRAINT	1	EA.
51	AN6H-10A	BOLT	2	EA.
52	206AC-3110-1	COMPRESSOR ASSY.	1	EA.
53	ES10600-1	BELT	1	EA.
54	NAS9926-3L	NUT	2	EA.
55	90-132L4	NUT	2	EA.

\*206AC-310-2, REV. J

TEM#	C-310-2, REV. J P/N	DESCRIPTION	QTY	TYP
0	*206AC-310-2, REV. J	COMPRESSOR INST'N	1	KIT
1	206AC-3000-2	MOUNTING BRACKET	1	EA.
2	206AC-3005-2	SPACER	4	EA.
3	206AC-3010-2	PULLY ASSY.	1	EA.
4	206AC-3012-10	TIE ROD	1	EA.
5	206AC-3012-11	PLATE	1	EA.
6	206AC-3012-12	CAP	1	EA.
7	206AC-3016-1	BELT GUARD	1	EA.
8	407AC-3110-1	COMPRESSOR ASSY.	1	EA.
9	206AC-3510-1	SUPPORT	1	EA.
10	206AC-3512-1	SUPPORT ANGLE	1	EA.
11	206AC-3514-1	DOUBLER	1	EA.
12	206AC-3525-3	RESTRAINT	1	EA.
13	206AC-3525-4	RESTRAINT	1	EA.
14	206AC-3526-1	TENSIONER	1	EA.
15	206AC-3610-1	PLACARD	1	EA.
16	13100000-2	CLIP NUT	4	EA.
17	AN316-4R	NUT (ALT: AN316-4)	2	EA.
18	AN3-5A	BOLT	4	EA.
19	AN6-12A	BOLT	2	EA.
20	AN6H-7A	BOLT	2	EA.
21	AN6H-5A	BOLT	2	EA.
22	CR3553-4-02	RIVET (ALT: CR3553-4-2)	20	EA.
23	CR3553-4-03	RIVET (ALT: CR3553-4-3)	21	EA.
24	CR3553-4-04	RIVET (ALT: CR3553-4-4)	6	EA.
25	ES10600-3	BELT	1	EA.
26	MS21042L3	NUT	5	EA.
27	MS21042L4	NUT	1	EA.
28	MS21042L6	NUT	2	EA.
29	MS27039-1-15	BOLT	4	EA.
30	MS35207-261	SCREW	5	EA.

\*206AC-310-2, REV. J

ITEM#	P/N	DESCRIPTION	QTY	TYP
31	NAS1149F0332P	WASHER	13	EA.
32	NAS1149F0432P	WASHER	1	EA.
33	NAS1149F0463P	WASHER	4	EA.
34	NAS1149F0632P	WASHER	12	EA.
35	NAS1304-10	BOLT	2	EA.
36	MS35489-1	GROMMET	1	EA.
48	206AC-3512-3	SHIM	1	EA.
54	NAS9926-3L	NUT	2	EA.
55	90-132L4	NUT	2	EA.

\*206AC-310-3, REV. J

ITEM#	P/N	DESCRIPTION	QTY	TYP
0	*206AC-310-3, REV. J	COMPRESSOR INST'N	1	KIT
2	206AC-3005-2	SPACER	4	EA.
3	206AC-3010-2	PULLY ASSY.	1	EA.
4	206AC-3012-10	TIE ROD	1	EA.
5	206AC-3012-11	PLATE	1	EA.
6	206AC-3012-12	CAP	1	EA.
7	206AC-3016-1	BELT GUARD	1	EA.
8	407AC-3110-1	COMPRESSOR ASSY.	1	EA.
9	206AC-3510-1	SUPPORT	1	EA.
10	206AC-3512-1	SUPPORT ANGLE	1	EA.
11	206AC-3514-1	DOUBLER	1	EA.
15	206AC-3610-1	PLACARD	1	EA.
16	13100000-2	CLIP NUT	4	EA.
17	AN316-4R	NUT (ALT: AN316-4)	2	EA.
18	AN3-5A	BOLT	4	EA.
21	AN6H-5A	BOLT	2	EA.
22	CR3553-4-02	RIVET (ALT: CR3553-4-2)	20	EA.
23	CR3553-4-03	RIVET (ALT: CR3553-4-3)	21	EA.
24	CR3553-4-04	RIVET (ALT: CR3553-4-4)	6	EA.
25	ES10600-3	BELT	1	EA.
26	MS21042L3	NUT	5	EA.
27	MS21042L4	NUT	1	EA.
28	MS21042L6	NUT	2	EA.
29	MS27039-1-15	SCREW	4	EA.
30	MS35207-261	SCREW	5	EA.
31	NAS1149F0332P	WASHER	13	EA.
32	NAS1149F0432P	WASHER	1	EA.
33	NAS1149F0463P	WASHER	4	EA.
34	NAS1149F0632P	WASHER	12	EA.
35	NAS1304-10	BOLT	2	EA.
36	MS35489-1	GROMMET	1	EA.

\*206AC-310-3, REV. J

ITEM #	P/N	DESCRIPTION	QTY	TYP
39	206AC-3020-1	MOUNTING BRACKET ASSEMBLY	1	EA.
40	206AC-3525-5	RESTRAINT	1	EA.
41	206AC-3525-6	RESTRAINT	1	EA.
42	206AC-3526-2	TENSIONER	1	EA.
43	206AC-3527-1	SPACER	1	EA.
45	AN6H-7A	BOLT	2	EA.
46	AN6-11A	BOLT	1	EA.
47	AN6-16A	BOLT	1	EA.
48	206AC-3512-3	SHIM	1	EA.
54	NAS9926-3L	NUT	2	EA.
55	90-132L4	NUT	2	EA.